

¹/~~10~~. A speech recognition method for a mobile telecommunication system which includes a voice recognizer capable of recognizing commands and characters received from a mobile telecommunication user, the method comprising the steps of:

receiving a command from the mobile telecommunication user;
determining whether the command is a first or second command type;

if the command is the first command type, collecting digits representing a telephone number to be dialed received from the mobile telecommunication user; and

if the command is the second command type, determining whether a previously stored telephone number is associated with a keyword received from the mobile telecommunication user.

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²/~~11~~. The method according to Claim ¹/~~10~~, wherein the keyword is a name.

³/~~12~~. The method according to Claim ¹/~~10~~, wherein the keyword is a location or relationship modifier.

⁵/~~13~~. The method according to Claim ¹/~~10~~, further comprising the steps of verifying the command and initiating a telecommunication call with the mobile telecommunication system.

⁶/~~14~~. The method according to Claim ¹/~~10~~, further comprising the step of prompting the mobile telecommunication user to enter information needed for the first or the second command type.

⁷/~~15~~. The method according to Claim ¹/~~10~~, further comprising the step of verifying the mobile telecommunication user's identity.

²⁰
~~16.~~ A speech recognition apparatus for a mobile telecommunication system, the apparatus comprising:

a memory;
an interface with a mobile telecommunication switch;
a voice recognizer capable of recognizing commands and characters received through the interface from a mobile telecommunication user; and

a controller, coupled to the memory and the voice recognizer, arranged to determine whether a speech input from the user is a call command, if the command is a first call command type, collect digits representing a telephone number to be dialed spoken by the user, if the command is a second call command type, determine whether a previously stored telephone number is associated with a reference code received from the mobile telecommunication user.

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~~17.~~ The apparatus according to Claim ~~16~~, wherein the reference code is a name.

²² ²⁰
~~18.~~ The apparatus according to Claim ~~16~~, wherein the reference code is a location or relationship modifier.

²³ ²⁰
~~19.~~ The apparatus according to Claim ~~16~~ further comprising means for verifying the mobile telecommunication user's identity.

~~20.~~ A speech recognition method for a mobile telecommunication system, which includes a voice recognizer capable of recognizing commands and characters received from a mobile telecommunication user, the method comprising the steps of:

receiving a voice command from the mobile telecommunication user;

determining whether the voice command is a call command;